



436252

## Emergency Contact Telephone Number

Please print or type  
(Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-96

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. OH D 0 0 4 2 7 8 6 2 8 4 1 1 0 5	Manifest Document No. 0 5	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
GENERATOR	3. Generator's Name and Mailing Address DAYTON ELECTROPLATING 1030 VALLEY ST DAYTON OH 45404-0277		A. State Manifest Document Number			
	4. Generator's Phone 413 228-6121		B. State Generator's ID			
	5. Transporter 1 Company Name CWM HOLDINGS INC.		C. State Transporter's ID			
	6. US EPA ID Number OH D 0 2 0 2 7 3 8 1 9		D. Transporter's Phone (419) 547-7791			
	7. Transporter 2 Company Name		E. State Transporter's ID			
	8. US EPA ID Number		F. Transporter's Phone			
	9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. 3956 STATE ROUTE 412 VICKERY OH 43464		G. State Facility's ID 03-72-0191			
	10. US EPA ID Number OH D 0 2 0 2 7 3 8 1 9		H. Facility's Phone (419) 547-7791			
	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol
	a. <u>HM</u> X RQ, WASTE CHROMIC ACID SOLUTION, 8, UN1755, II, EPA CODES D002, D007, F006, D008		No.	Type		
b.						
c.						
d.						
J. Additional Descriptions for Materials Listed Above a. BH5562 D007, F006, D008		K. Handling Codes for Wastes Listed Above				
15. Special Handling Instructions and Additional Information CHEMTREC Emergency Response Number (800) 424-9300 ERG #154 Service Request No. 355082						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name STEVEN L. KENNINGER		Signature [Signature]		Month Day Year 02 20 97		
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials		Signature John Barton		Month Day Year 02 20 97	
	18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
	19. Discrepancy Indication Space					
FACILITY	20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
	Printed/Typed Name		Signature		Month Day Year	

Generator Name: DAYTON ELECTROPLATING

Manifest Doc. No.: 41105

Profile Number: BH5562

State Manifest No: \_\_\_\_\_

1. Is this waste a non-wastewater or wastewater? (See 40 CFR 268.2) Check ONE: Nonwastewater ☒ Wastewater ☐
2. If this waste is subject to any California List restrictions enter the letter from below (either A, B.1, or B.2) next to each restriction that is applicable:  
 HOCs, ☐ PCBs, ☐ Acid, ☐ Metals, ☐ Cyanides
3. Identify ALL USEPA hazardous waste codes that apply to this waste shipment, as defined by 40 CFR 261. For each waste code, identify the corresponding subcategory, or check NONE if the waste code has no subcategory. Spent solvent and California List treatment standards are listed on the following page. If F039, multi-source leachate applies those constituents must be listed and attached by the generator. If D001, D002, D003 or D012-D043 requires treatment of the characteristic and meet 268.48 standards, then the underlying hazardous constituent(s) present in the waste must be listed and attached.

REF #	4. US EPA HAZARDOUS WASTE CODE(S)	5. SUBCATEGORY ENTER THE SUBCATEGORY DESCRIPTION. IF NOT APPLICABLE, SIMPLY CHECK NONE		6. HOW MUST THE WASTE BE MANAGED? ENTER LETTER FROM BELOW
		DESCRIPTION	NONE	
1	D002	CWA, or Class 1 managed corrosive char. wastes		A
2	D008		X	A
3	F006		X	A
4				

To identify F039 or D001, D002, D003 and D012-D043, underlying hazardous constituent(s), use the "F039/Underlying Hazardous Constituent Form" provided (CWM-2004) and check here: \_\_\_\_\_  
 If no UECs are present in the waste upon its initial generation check here: ☒  
 To list additional USEPA waste code(s) and subcategory(ies), use the supplemental sheet provided (CWM-2005-B) and check here: \_\_\_\_\_

HOW MUST THE WASTE BE MANAGED? In column 6 above, enter the letter (A, B1, B2, B3, B4, C, D or E) below that describes how the waste must be managed to comply with the land disposal regulations (40 CFR 268.7). Please understand that if you enter the letter B1, B2, B3, B4 or D, you are making the appropriate certification as provided below. (States authorized by EPA to manage the LDR program may have regulatory citations different from the 40 CFR citations listed below. Where these regulatory citations differ, your certification will be deemed to refer to those state citations instead of the 40 CFR citations.)

## A. RESTRICTED WASTE REQUIRES TREATMENT

This waste must be treated to the applicable treatment standards set forth in 40 CFR Part 268 Subpart D, 268.32, or RCRA Section 3004(d).

For Hazardous Debris: "This hazardous debris is subject to the alternative treatment standards of 40 CFR Part 268.45."

## B.1 RESTRICTED WASTE TREATED TO PERFORMANCE STANDARDS

"I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d) without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."

## B.2 RESTRICTED WASTES FOR WHICH THE TREATMENT STANDARD IS EXPRESSED AS A SPECIFIED TECHNOLOGY (AND THE WASTE HAS BEEN TREATED BY THAT TECHNOLOGY)

"I certify under penalty of the law that the waste has been treated in accordance with the requirements of 40 CFR 268.42. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."

## B.3 GOOD FAITH ANALYTICAL CERTIFICATION FOR INCINERATED ORGANICS

"I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the nonwastewater organic constituents have been treated by incineration in units operated in accordance with 40 CFR Part 264 Subpart O or Part 265 Subpart O, or by combustion in fuel substitution units operating in accordance with applicable technical requirements, and I have been unable to detect the nonwastewater organic constituents despite having used best good faith efforts to analyze for such constituents. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."

## B.4 DECHARACTERIZED WASTE REQUIRES TREATMENT FOR UNDERLYING HAZARDOUS CONSTITUENTS

"I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 to remove the hazardous characteristic. This decharacterized waste contains underlying hazardous constituents that require further treatment to meet universal treatment standards. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."

## C. RESTRICTED WASTE SUBJECT TO A VARIANCE

This waste is subject to a national capacity variance, a treatability variance, or a case-by-case extension. Enter the effective date of prohibition in column 6 above.

For Hazardous Debris: "This hazardous debris is subject to the alternative treatment standards of 40 CFR Part 268.45."

## D. RESTRICTED WASTE CAN BE LAND DISPOSED WITHOUT FURTHER TREATMENT

"I have determined that this waste meets all applicable treatment standards set forth in 40 CFR Part 268 Subpart D, and all applicable prohibition levels set forth in Section 268.32 or RCRA Section 3004(d), and therefore, can be land disposed without further treatment. A copy of all applicable treatment standards and specified treatment methods is maintained at the treatment, storage and disposal facility named above." "I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth on 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting false certifications, including the possibility of a fine and imprisonment."

## E. WASTE IS NOT CURRENTLY SUBJECT TO PART 268 RESTRICTIONS

This waste is a newly identified waste that is not currently subject to any 40 CFR Part 268 restrictions.

I hereby certify that all information submitted in this and all associated documents is complete and accurate, to the best of my knowledge and information.

Signature

SR

Title

OSC

Date

2/20/97



## SOLVENT AND CALIFORNIA LIST TREATMENT STANDARDS

If the waste identified on the first page of this form is described by any of the following USEPA hazardous waste codes: F001, F002, F003, F004, F005, and all solvent constituents will not be monitored by the treater, and/or this hazardous waste is subject to any prohibitions identified as California List restrictions (40 CFR 268.32 and/or RCRA Section 3004(d)), then each constituent MUST be identified below by checking the appropriate box, and this page must accompany the shipment, along with the previous page of this form. If the waste code F039 describes this waste, then the corresponding list of constituents must be attached. If D001, D002, D003 or D012-D043 require treatment to 268.48 standards, then the underlying hazardous constituent(s) must also be attached.

## SOLVENT WASTE TREATMENT STANDARDS

F001 through F005 spent solvent constituents and their associated USEPA hazardous waste code(s).	1 Treatment Standard		F001 through F005 spent solvent constituents and their associated USEPA hazardous waste code(s).	1 Treatment Standard	
	Wastewaters	Nonwastewaters		Wastewaters	Nonwastewaters

1

All spent solvent treatment standards are measured through a total waste analysis (TCA), unless otherwise noted. Wastewater units are mg/l, nonwastewater are mg/kg.

CALIFORNIA LIST TREATMENT STANDARDS--40CFR 268.32, 40 CFR 268.42 and RCRA Section 3004(d) A waste must first be designated as a US EPA Hazardous waste before the waste can be subject to the California List restrictions.		
Restricted waste description	Prohibition	Treatment Standard
Liquid* or nonliquid wastes containing Halogenated Organic Compounds listed in 40 CFR 268, Appendix III	Liquid* wastes: Greater than or equal to 1,000 mg/l Nonliquid wastes: Greater than or equal to 1,000 mg/kg	40 CFR 268.42(a)(2) - INCIN or FSUBS
Liquid* wastes containing Poly Chlorinated Biphenyls (PCBs)	Greater than or equal to 50 ppm	40CFR 268.42(a)(1) - INCIN or FSUBS Also see 40 CFR 761.60 and .70
Liquid* wastes containing Metals  Note: Hazardous wastes containing As, Cd, Cr, Hg, Pb, or Se must be evaluated if not characteristically hazardous for that metal	One or more of the following metals (or elements) at concentrations greater than or equal to the following: Nickel and/or compounds as Ni: 134mg/l Thallium and/or compounds as Th: 130mg/l	RCRA Section 3004(d)

\* - For the definition "liquid" refer to Method 9095, the Paint Filter Liquids Test from EPA manual SW-846

## SUBCATEGORY REFERENCE

D001:

- A. Ignitable characteristic wastes, except for the 40 CFR 261.21(a)(1) High TOC subcategory, that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems.  
B. Ignitable characteristic wastes, except for the 40 CFR 261.21(a)(1) High TOC subcategory, that are managed in CWA/CWA-equivalent or Class I SDWA systems.  
C. High TOC Ignitable characteristic liquids subcategory based on 40 CFR 261.21(a)(1) - Greater than or equal to 10% total organic carbon.

D002:

- D. Corrosive characteristic wastes that are managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.  
E. Corrosive characteristic wastes that are managed in CWA, CWA-equivalent, or Class I SDWA systems.

## Emergency Contact Telephone Number

CMAC

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Form Approved. OMB No. 2050-0039. Expires 9-30-96

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. OH D 0 0 4 2 7 8 6 2 8	Manifest Document No. 4 1 1 0 5	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.		
GENERATOR	3. Generator's Name and Mailing Address DAYTON ELECTROPLATING 1030 VALLEY ST DAYTON OH 45404-0277		U.S. EPA - S. RENNINGER (B-2) 26 W. MLK DR. CINCINNATI, OH. 45268		A. State Manifest Document Number		
	4. Generator's Phone 413 228-6121				B. State Generator's ID		
	5. Transporter 1 Company Name CWM HOLDINGS INC.		6. US EPA ID Number OH H D 0 2 0 2 7 3 8 1 9		C. State Transporter's ID		
	7. Transporter 2 Company Name		8. US EPA ID Number .		D. Transporter's Phone (419) 547-7791		
	9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. 3956 STATE ROUTE 412 VICKERY OH 43464		10. US EPA ID Number OH H D 0 2 0 2 7 3 8 1 9		E. State Transporter's ID		
					F. Transporter's Phone		
					G. State Facility's ID 03-72-0191		
					H. Facility's Phone (419) 547-7791		
	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type		13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
	a. <input checked="" type="checkbox"/> HM X RO, WASTE CHROMIC ACID SOLUTION, 8, UN1755, II, EPA CODES D002, <del>XXXX</del> , F006, D008		0 0 1 T T		0 2 1 4 0	G	D002
b.							
c.							
d.							
J. Additional Descriptions for Materials Listed Above a. BH5562 <del>XXXX</del> , F006, D008		K. Handling Codes for Wastes Listed Above					
15. Special Handling Instructions and Additional Information CHEMTREC Emergency Response Number (800) 424-9300 ERG #154 Service Request No. 355082							
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford. Printed/Typed Name: STEVEN L. RENNINGER Signature: <i>St. R. Renninger</i> Month Day Year: 10 2 2 0 9 7							
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name: John Barton Signature: <i>John Barton</i> Month Day Year: 10 2 2 0 9 7						
	18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name: Signature: Month Day Year:						
FACILITY	19. Discrepancy Indication Space						
	20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name: John Monaghan Signature: <i>John Monaghan</i> Month Day Year: 10 2 2 0 9 7						



# Emergency Contact Telephone Number

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Form Approved. OMB No. 2050-0039. Expires 9-30-96

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3. Generator's Name and Mailing Address DAYTON ELECTROPLATING 1030 VALLEY ST DAYTON OH 45404-0277				A. State Manifest Document Number		
4. Generator's Phone 413 228-6121				B. State Generator's ID		
5. Transporter 1 Company Name CWM HOLDINGS INC.		6. US EPA ID Number O H D 0 2 0 2 7 3 8 1 9		C. State Transporter's ID		
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone (419)547-7791		
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. 3956 STATE ROUTE 412 VICKERY OH 43464		10. US EPA ID Number O H D 0 2 0 2 7 3 8 1 9		E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID 03-72-0191		
				H. Facility's Phone (419)547-7791		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. <u>HM</u> RQ, WASTE CHROMIC ACID SOLUTION, 8, UN1755, X II, EPA CODES D002, D007, F006, D008		No. Type 0 0 1 T T D		4.700	G	D002
b.						
c.						
d.						
J. Additional Descriptions for Materials Listed Above a. BH5562 D007, F006, D008				K. Handling Codes for Wastes Listed Above		
15. Special Handling Instructions and Additional Information CHEMTREC Emergency Response Number (800)424-9300 ERG #154 Service Request No.						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name STEVEN L. RENNINER		Signature [Signature]		Month Day Year 02 20 97		
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name LAMAR S. BERRYMAN		Signature [Signature]		Month Day Year 02 20 97
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name		Signature		Month Day Year
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name		Signature		Month Day Year		

Generator Name: DAYTON ELECTROPLATING

Manifest Doc. No.: 41104

Profile Number: BH5562

State Manifest No: \_\_\_\_\_

1. Is this waste a non-wastewater or wastewater? (See 40 CFR 268.2) Check ONE: Nonwastewater ☒ Wastewater ☐
2. If this waste is subject to any California List restrictions enter the letter from below (either A, B.1, or B.2) next to each restriction that is applicable:  
 \_\_\_\_\_ HOCs, \_\_\_\_\_ PCBs, \_\_\_\_\_ Acid, \_\_\_\_\_ Metals, \_\_\_\_\_ Cyanides
3. Identify ALL USEPA hazardous waste codes that apply to this waste shipment, as defined by 40 CFR 261. For each waste code, identify the corresponding subcategory, or check NONE if the waste code has no subcategory. Spent solvent and California List treatment standards are listed on the following page. If F039, multi-source leachate applies those constituents must be listed and attached by the generator. If D001, D002, D003 or D012-D043 requires treatment of the characteristic and meet 268.48 standards, then the underlying hazardous constituent(s) present in the waste must be listed and attached.

REF #	4. US EPA HAZARDOUS WASTE CODE(S)	5. SUBCATEGORY ENTER THE SUBCATEGORY DESCRIPTION. IF NOT APPLICABLE, SIMPLY CHECK NONE		6. HOW MUST THE WASTE BE MANAGED? ENTER LETTER FROM BELOW
		DESCRIPTION	NONE	
1	D002	CWA, or Class 1 managed corrosive char. wastes		A
2	D008		X	A
3	F006		X	A
4				

To identify F039 or D001, D002, D003 and D012-D043, underlying hazardous constituent(s), use the "F039/Underlying Hazardous Constituent Form" provided (CWM-2004) and check here: \_\_\_\_\_  
 If no UHCs are present in the waste upon its initial generation check here: ☒  
 To list additional USEPA waste code(s) and subcategory(s), use the supplemental sheet provided (CWM-2005-B) and check here: \_\_\_\_\_

HOW MUST THE WASTE BE MANAGED? In column 6 above, enter the letter (A, B1, B2, B3, B4, C, D or E) below that describes how the waste must be managed to comply with the land disposal regulations (40 CFR 268.7). Please understand that if you enter the letter B1, B2, B3, B4 or D, you are making the appropriate certification as provided below. (States authorized by EPA to manage the LDR program may have regulatory citations different from the 40 CFR citations listed below. Where these regulatory citations differ, your certification will be deemed to refer to those state citations instead of the 40 CFR citations.)

## A. RESTRICTED WASTE REQUIRES TREATMENT

This waste must be treated to the applicable treatment standards set forth in 40 CFR Part 268 Subpart D, 268.32, or RCRA Section 3004(d).

For Hazardous Debris: "This hazardous debris is subject to the alternative treatment standards of 40 CFR Part 268.45."

## B.1 RESTRICTED WASTE TREATED TO PERFORMANCE STANDARDS

"I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d) without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."

## B.2 RESTRICTED WASTES FOR WHICH THE TREATMENT STANDARD IS EXPRESSED AS A SPECIFIED TECHNOLOGY (AND THE WASTE HAS BEEN TREATED BY THAT TECHNOLOGY)

"I certify under penalty of the law that the waste has been treated in accordance with the requirements of 40 CFR 268.42. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."

## B.3 GOOD FAITH ANALYTICAL CERTIFICATION FOR INCINERATED ORGANICS

"I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the nonwastewater organic constituents have been treated by incineration in units operated in accordance with 40 CFR Part 264 Subpart O or Part 265 Subpart O, or by combustion in fuel substitution units operating in accordance with applicable technical requirements, and I have been unable to detect the nonwastewater organic constituents despite having used best good faith efforts to analyze for such constituents. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."

## B.4 DECHARACTERIZED WASTE REQUIRES TREATMENT FOR UNDERLYING HAZARDOUS CONSTITUENTS

"I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 to remove the hazardous characteristic. This decharacterized waste contains underlying hazardous constituents that require further treatment to meet universal treatment standards. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment."

## C. RESTRICTED WASTE SUBJECT TO A VARIANCE

This waste is subject to a national capacity variance, a treatability variance, or a case-by-case extension. Enter the effective date of prohibition in column 6 above.

For Hazardous Debris: "This hazardous debris is subject to the alternative treatment standards of 40 CFR Part 268.45."

## D. RESTRICTED WASTE CAN BE LAND DISPOSED WITHOUT FURTHER TREATMENT

"I have determined that this waste meets all applicable treatment standards set forth in 40 CFR Part 268 Subpart D, and all applicable prohibition levels set forth in Section 268.32 or RCRA Section 3004(d), and therefore, can be land disposed without further treatment. A copy of all applicable treatment standards and specified treatment methods is maintained at the treatment, storage and disposal facility named above." "I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth on 40 CFR 268.32 or RCRA section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting false certifications, including the possibility of a fine and imprisonment."

## E. WASTE IS NOT CURRENTLY SUBJECT TO PART 268 RESTRICTIONS

This waste is a newly identified waste that is not currently subject to any 40 CFR Part 268 restrictions.

I hereby certify that all information submitted in this and all associated documents is complete and accurate, to the best of my knowledge and information.

Signature

Title

OK

Date

2/20/97



## SOLVENT AND CALIFORNIA LIST TREATMENT STANDARDS

If the waste identified on the first page of this form is described by any of the following USEPA hazardous waste codes: F001, F002, F003, F004, F005, and all solvent constituents will not be monitored by the treater, and/or this hazardous waste is subject to any prohibitions identified as California List restrictions (40 CFR 268.32 and/or RCRA Section 3004(d)), then each constituent MUST be identified below by checking the appropriate box, and this page must accompany the shipment, along with the previous page of this form. If the waste code F039 describes this waste, then the corresponding list of constituents must be attached. If D001, D002, D003 or D012-D043 require treatment to 268.48 standards, then the underlying hazardous constituent(s) must also be attached.

## SOLVENT WASTE TREATMENT STANDARDS

F001 through F005 spent solvent constituents and their associated USEPA hazardous waste code(s).	1 Treatment Standard		F001 through F005 spent solvent constituents and their associated USEPA hazardous waste code(s).	1 Treatment Standard	
	Wastewaters	Nonwastewaters		Wastewaters	Nonwastewaters

1

All spent solvent treatment standards are measured through a total waste analysis (TCA), unless otherwise noted. Wastewater units are mg/l, nonwastewater are mg/kg.

CALIFORNIA LIST TREATMENT STANDARDS--40CFR 268.32, 40 CFR 268.42 and RCRA Section 3004(d) A waste must first be designated as a US EPA Hazardous waste before the waste can be subject to the California List restrictions.		
Restricted waste description	Prohibition	Treatment Standard
Liquid* or nonliquid wastes containing Halogenated Organic Compounds listed in 40 CFR 268, Appendix III	Liquid* wastes: Greater than or equal to 1.000 mg/l Nonliquid wastes: Greater than or equal to 1.000 mg/kg	40 CFR 268.42(a)(2) - INCIN or FSUBS
Liquid* wastes containing Poly Chlorinated Biphenyls (PCBs)	Greater than or equal to 50 ppm	40CFR 268.42(a)(1) - INCIN or FSUBS Also see 40 CFR 761.60 and .70
Liquid* wastes containing Metals  Note: Hazardous wastes containing As, Cd, Cr, Hg, Pb, or Se must be evaluated if not characteristically hazardous for that metal	One or more of the following metals (or elements) at concentrations greater than or equal to the following: Nickel and/or compounds as Ni: 134mg/l Thallium and/or compounds as Th: 130mg/l	RCRA Section 3004(d)

\* - For the definition "liquid" refer to Method 9095, the Paint Filter Liquids Test from EPA manual SW-846

## SUBCATEGORY REFERENCE

D001:

- A. Ignitable characteristic wastes, except for the 40 CFR 261.21(a)(1) High TOC subcategory, that are managed in non-CWA/non-CWA equivalent/non-Class I SDWA systems.
- B. Ignitable characteristic wastes, except for the 40 CFR 261.21(a)(1) High TOC subcategory, that are managed in CWA/CWA-equivalent or Class I SDWA systems.
- C. High TOC Ignitable characteristic liquids subcategory based on 40 CFR 261.21(a)(1) - Greater than or equal to 10% total organic carbon.

D002:

- D. Corrosive characteristic wastes that are managed in non-CWA/non-CWA-equivalent/non-Class I SDWA systems.
- E. Corrosive characteristic wastes that are managed in CWA, CWA-equivalent, or Class I SDWA systems.

## Emergency Contact Telephone Number

CMAC

Please print or type  
(Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-96

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. O. H. D. 0. 0. 4. 2. 7. 8. 6. 2. 8	Manifest Document No. 4. 1. 1. 0. 4	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
GENERATOR	3. Generator's Name and Mailing Address DAYTON ELECTROPLATING 1030 VALLEY ST DAYTON OH 45404-0277			A. State Manifest Document Number		
	4. Generator's Phone ( ) 413 228-6121			B. State Generator's ID		
	5. Transporter 1 Company Name CWM HOLDINGS INC.			C. State Transporter's ID		
	6. US EPA ID Number O. H. D. 0. 2. 0. 2. 7. 3. 8. 1. 9			D. Transporter's Phone (419) 547-7791		
	7. Transporter 2 Company Name			E. State Transporter's ID		
	8. US EPA ID Number .			F. Transporter's Phone		
	9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. 3956 STATE ROUTE 412 VICKERY OH 43464			G. State Facility's ID 03-72-0191		
	10. US EPA ID Number O. H. D. 0. 2. 0. 2. 7. 3. 8. 1. 9			H. Facility's Phone (419) 547-7791		
	11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) HM			12. Containers		
	a. X RQ, WASTE CHROMIC ACID SOLUTION, 8, UN1755, II, EPA CODES D002, XXXX, F006, D008			No.	Type	13. Total Quantity
b.					14. Unit Wt/Vol	
c.					I. Waste No.	
d.						
J. Additional Descriptions for Materials Listed Above a. BH5562 XXXX, F006, D008			K. Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information CHEMTREC Emergency Response Number (800) 424-9300 ERG #154 Service Request No. _____						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national governmental regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name STEVEN L RENNINGER			Signature [Signature]		Month Day Year 02/20/97	
TRANSPORTER	17. Transporter 1 Acknowledgement of Receipt of Materials			Month Day Year		
	Printed/Typed Name LAMAR S. BERRYMAN			Signature [Signature]		
FACILITY	18. Transporter 2 Acknowledgement of Receipt of Materials			Month Day Year		
	Printed/Typed Name			Signature		
19. Discrepancy Indication Space						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.						
Printed/Typed Name John Moneghan			Signature [Signature]		Month Day Year 02/20/97	